

ECS Configuration Change Request

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Page(s)

1. Originator Cherry Kenney	2. Log Date: 02/28/03	3. CCR #: 03-0141	4. Rev: —	5. Tel: 301-883-4177	6. Rm #: 3008H	7. Dept. DEV/CO
8. CCR Title: TE_6A.07_PDPS.01						
9. Originator Signature/Date Cherry Kenney /s/ 2/28/03			10. Class II	11. Type: CCR	12. Need Date: 28Feb02	
13. Office Manager Signature/Date Louis Swentek /s/ 2/28/03			14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted (Review and submit checklist):			17. Schedule Impact:		18. CI(s) Affected:PDPS	
19. Release Affected by this Change: 6A		20. Date due to Customer: 28Feb02		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: 36778						
23. Problem: (use additional Sheets if necessary) This TE delivers a fix for NCR36778, Sv=2, DPR creation using the closest granule rule failed because a row was erroneously deleted from the PIEsdtParam table in the pdps database						
24. Proposed Solution: (use additional sheets if necessary) Deliver TE_6A.07_PDPS.01. TE must be installed on top of 6A07 initial delivery.						
25. Alternate Solution: (use additional sheets if necessary) Wait until next delivery of PDPS subsystem						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Langley DAAC was unable to create DPRs for the MISR reprocessing effort for 72 hours due to this problem.						
27. Justification for Emergency (If Block 15 is "Emergency"): Larc requested fix for NCR36778.						
28. Site(s) Affected: <input checked="" type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Mary S. Armstrong /s/ 2/28/03			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date): Steve Fox /s/ 2/28/03			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: 03-0141 **Rev:** — **Originator:** Cherry Kenney

Telephone: 301-883-4177 **Office:** 3204D

Title of Change: TE_6A.07_PDPS.01

Actions

ClearCase Group(CSG):

Actions

Please make one SOL8 (sun5.8) tar file from the 6A07EBF1 baseline for the following binaries:

/ecs/formal/PDPS/PLS/bin/sun5.8/EcPIPREditor_IF

/ecs/formal/PDPS/DPS/bin/sun5.8/EcDpPrEM

Please name Tarfile TE_6A.07_PDPS.01

DAAC Deliver : All DAACs

Please deliver tarfile to VATC, PVC & EDF

NCR included:

36778 St=T, Sv=2, Bug id = ECSed36778, Subsystem = OPS_PLS

Desc: DPR creation for reprocessing failing due to missing data type in PIEsdt

Patch/TE Dependencies

Patch must be installed on top of initial delivery of 6A07.

DAAC Install Instructions

1. Untar the tar file into the <staging_area>/SOL8/ directory

2. Take down the EcPIPREditor_IF

3. Login into the machine where PLS is installed, xxplsnn

```
cp <staging_area>/SOL8/EcPIPREditor_IF /usr/ecs/<MODE>/CUSTOM/bin/PLS
```

```
chmod 755 EcPIPREditor_IF
```

4. Login into the machine where the .EcDpPrQUESRVR.pkg is installed

```
cp <staging_area>/SOL8/ EcDpPrEM /usr/ecs/<MODE>/CUSTOM/bin/DPS
```

```
chmod 755 EcDpPrEM
```

5 . Restart the EcPIPREditor_IF